

## Sprint 3 Tasks

The following table is a summary of our plan for sprint 3, including the features and user stories that we aim to complete in this sprint. It has been updated to include newly confirmed user stories in sprint 2.

Updates in sprint 3:

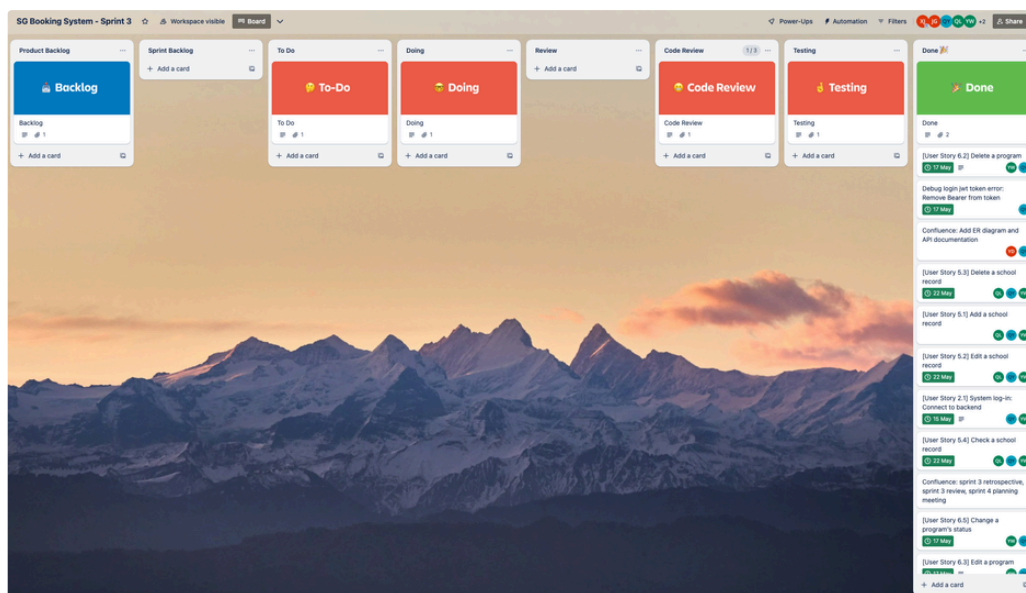
- Sprint 3 task 15 was updated based on the feedback from client below in sprint 2 review meeting:
  - Client suggests to change user story 4.2 (export a reporting of data) from must-have to could-have
- We will continue developing Task 2-11 and Task 14 (i.e. user stories in Epic 3, 4 and 7 regarding booking records) in sprint 4. The front-end and back-end development are done by the end of sprint 3, and we will continue to connect the front-end to back-end APIs in sprint 4.

No.	Category	Task	Story Point	Details
1	Client Communication	Meeting with client (Sprint 2 review)	N/A	<ul style="list-style-type: none"><li>• Meet with client after sprint 2 to share the progress and get feedbacks</li></ul>
2	Development	[User Story 3.1] Booking requests shown in the system	8	<ul style="list-style-type: none"><li>• As a Science Gallery staff, I want to have the booking requests submitted by teachers in the system and store them in the database</li><li>• <a href="#">TBC in sprint 4</a></li></ul>
3	Development	[User Story 3.2] Add a new booking	3	<ul style="list-style-type: none"><li>• As a Science Gallery staff, I want to create and add a new booking</li><li>• <a href="#">TBC in sprint 4</a></li></ul>
4	Development	[User Story 3.3] Delete a booking	2	<ul style="list-style-type: none"><li>• As a Science Gallery staff, I want to delete an existing booking</li><li>• <a href="#">TBC in sprint 4</a></li></ul>
5	Development	[User Story 3.4] View a booking	2	<ul style="list-style-type: none"><li>• As a Science Gallery staff, I want to view an existing booking</li><li>• <a href="#">TBC in sprint 4</a></li></ul>
6	Development	[User Story 3.5] Edit booking	3	<ul style="list-style-type: none"><li>• As a Science Gallery staff, I want to edit an existing booking</li><li>• <a href="#">TBC in sprint 4</a></li></ul>
7	Development	[User Story 3.6] Confirm a booking	3	<ul style="list-style-type: none"><li>• As a Science Gallery staff, I want to confirm a booking</li><li>• <a href="#">TBC in sprint 4</a></li></ul>
8	Development	[User Story 3.7] View all bookings	3	<ul style="list-style-type: none"><li>• As a Science Gallery staff, I want to view all bookings in a list</li></ul>

				<ul style="list-style-type: none"> <li>• <a href="#">TBC in sprint 4</a></li> </ul>
9	Development	[User Story 3.8] View confirmed bookings	3	<ul style="list-style-type: none"> <li>• As a Science Gallery staff, I want to view the confirmed bookings in a filtered list</li> <li>• [Should have]</li> <li>• <a href="#">TBC in sprint 4</a></li> </ul>
10	Development	[User Story 7.1] View to-do checklist	3	<ul style="list-style-type: none"> <li>• As a Science Gallery staff, I want to view the to-do checklist for each booking</li> <li>• <a href="#">TBC in sprint 4</a></li> </ul>
11	Development	[User Story 7.2] Complete task in to-do list	5	<ul style="list-style-type: none"> <li>• As a Science Gallery staff, I want to complete tasks in a specific booking's checklist</li> <li>• <a href="#">TBC in sprint 4</a></li> </ul>
12	Development	[User Story 6.2] Delete a program	2	<ul style="list-style-type: none"> <li>• As a Science Gallery staff, I want to delete a program</li> </ul>
13	Development	[User Story 6.3] Edit a program	3	<ul style="list-style-type: none"> <li>• As a Science Gallery staff, I want to edit a program</li> </ul>
14	Development	[User Story 4.1] Export booking data to excel	8	<ul style="list-style-type: none"> <li>• As a Science Gallery staff, I want to export all booking data from the database to my local machine as excel</li> <li>• <a href="#">TBC in sprint 4</a></li> </ul>
15	Development	[User Story 4.2] Export a reporting of data	8	<ul style="list-style-type: none"> <li>• As a Science Gallery staff, I want to export a report about all the bookings</li> <li>• Updated its priority to "must have" to "could have", so we would delay this user story until we finish all "must have" stories</li> </ul>
16	Client Communication	Prepare for the final presentation with client	/	<ul style="list-style-type: none"> <li>• Prepare PPT slides</li> </ul>
17	Development	[User Story 1.4] Program drop-down list in booking request form	2	<ul style="list-style-type: none"> <li>• New user story added after sprint 1 review with client</li> <li>• As a Non-partner school teacher, I want to request a Science Gallery program from a drop-down list</li> </ul>
18	Development	[User Story 6.5] Change a program's status	2	<ul style="list-style-type: none"> <li>• New user story added after sprint 1 review with client</li> <li>• As a Science Gallery staff, I want to change a program's status</li> </ul>

19	Development	[User Story 5.1] Add a school record	2	<ul style="list-style-type: none"> <li>Updated to must have after sprint 1 review with client</li> <li>As a Science Gallery staff, I want to add a school record</li> </ul>
20	Development	[User Story 5.2] Edit a school record	2	<ul style="list-style-type: none"> <li>Updated to must have after sprint 1 review with client</li> <li>As a Science Gallery staff, I want to edit a school record</li> </ul>
21	Development	[User Story 5.3] Delete a school record	2	<ul style="list-style-type: none"> <li>Updated to must have after sprint 1 review with client</li> <li>As a Science Gallery staff, I want to delete a school record</li> </ul>
22	Development	[User Story 5.4] Check a school record	2	<ul style="list-style-type: none"> <li>Updated to must have after sprint 1 review with client</li> <li>As a Science Gallery staff, I want to view a school record</li> </ul>
23	Design	Confirm data fields requirement for "booking" with client	N/A	

Trello board for sprint 3:



Link below:

[SG Booking System - Sprint 3](https://trello.com/b/cxmdL565/ATTI4d70613ed469c77c0c6fceab0c4166d7A535DB66/sg-booking-system-sprint-3)

<https://trello.com/invite/b/cxmdL565/ATTI4d70613ed469c77c0c6fceab0c4166d7A535DB66/sg-booking-system-sprint-3>